

FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
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Atty. Dkt. No.	M#	Client Ref.
	306368	P-0128.012-US

**INFORMATION DISCLOSURE STATEMENT  
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Applicant: JASPER et al.
Appln. No.: TO BE ASSIGNED
Filing Date: October 17, 2003
Examiner: not assigned      Group Art Unit: not assigned

Date: October 17, 2003      Page 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
PK	AR 5,144,363	09/1992	Wittekoek			
PK	BR 4,540,277	09/1985	Mayer			
PK	CR 5,748,323	05/1998	Levinson			
PK	DR 5,191,200	03/1993	van der Werf			
PK	ER 4,475,223	10/1984	Taniguchi et al.			
PK	FR 5,715,064	02/1998	Lin			
PK	GR 6,498,351	12/2002	Kruizinga			
PK	HR 2001/0013936	08/2001	Nielsen et al.			
PK	IR 6,208,407	03/2001	Loopstra			
PK	JR 5,969,441	10/1999	Loopstra et al.			
PK	KR 5,917,580	06/1999	Ebinuma et al.			
PK	LR 5,416,562	05/1995	Ota et al.			
PK	MR 4,999,669	03/1991	Sakamoto et al.			
	NR					

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
PK	OR EP0951054	10/1999	Europe	Nishi				
PK	PR EP0467445	01/1992	Europe	Dirk				
PK	QR WO 99/32940	07/1999	Europe	Loopstra				
PK	RR WO 99/28790	06/1999	Europe	Loopstra				
PK	SR WO 98/39689	09/1998	Europe	Bornebroek				
PK	TR JP61196532	08/1986	Japan	Izumi				
PK	UR JP4179115	06/1992	Japan	Kazuhisa et al.				
	VR							
	WR							
	XR							

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.):**

YR				
ZR				
AAR				
BBR				
CCR				
DDR				

Examiner Peto H. Jha      Date Considered: 7/23/04

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.